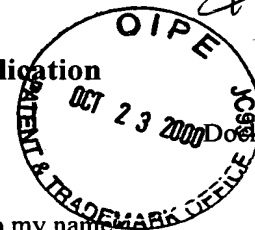


Declaration for Patent Application



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled **System, Method and Computer Program Product for Developing and Interpreting E-Commerce Metrics**, the specification of which is attached hereto unless the following box is checked:

- ☒ was filed on May 23, 2000;
as United States Application Number 09/576,896; and
was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Application No.)

(Country)

(Day/Month/Year Filed)

☐ Yes ☐ No

(Application No.)

(Country)

(Day/Month/Year Filed)

☐ Yes ☐ No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

(Application No.)

(Filing Date)

(Application No.)

(Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application No.)

(Filing Date)

(Status - patented, pending, abandoned)

(Application No.)

(Filing Date)

(Status - patented, pending, abandoned)

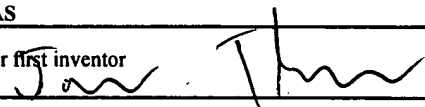
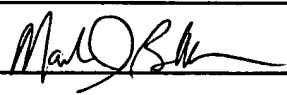
Send Correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 New York Avenue, N.W.
Suite 600
Washington, D.C. 20005-3934

Direct Telephone Calls to:

(202) 371-2600

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Jason B. THOMAS	
Signature of sole or first inventor X 	x 10/1/2000 Date
Residence Arlington, VA	
Citizenship United States of America	
Post Office Address 2025 N. Buchanan Ct. Arlington, VA 22207	
Full name of second inventor Mark J. BILDNER	
Signature of second inventor X 	x 9/25/00 Date
Residence Alexandria, VA	
Citizenship United States of America	
Post Office Address 225 Century Place, # 2210, Alexandria VA 22304	

09/20/2000

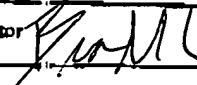
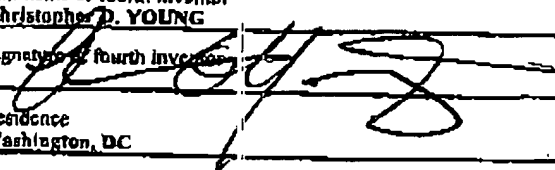

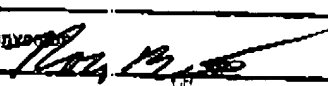
17:13

CALLANCE → 14156155801

NO.245

002

Appl. No. 09/576,896
Docket No. 1766.0020000

Full name of third inventor Brady M. THOMAS	
Signature of third inventor X 	x 9/26/00 Date
Residence Arlington, VA	
Citizenship United States of America	
Post Office Address 4842 N. 26 th Street, Arlington, VA 22207	
Full name of fourth inventor Christopher D. YOUNG	
Signature of fourth inventor X 	x 9/20/00 Date
Residence Washington, DC	
Citizenship United States of America	
Post Office Address 1863 California Street, N.W., Apt #3, Washington, DC 20009	
Full name of fifth inventor Richard P. MOORE	
Signature of fifth inventor X 	x 9/22/00 Date
Residence Potomac Falls, VA	
Citizenship United States of America	
Post Office Address 9 Teasdale Court, Potomac Falls, VA 20169	
Full name of sixth inventor Ross A. BIRN	
Signature of sixth inventor X 	x 9/20/00 Date
Residence Alexandria, VA	
Citizenship United States of America	
Post Office Address 207 Blyhill Road, Apartment 12, Alexandria, VA 22314	

Appl. No. 09/576,896
Docket No. 1766.0020000

Full name of seventh inventor Alissa S. PEMBERTON	
Signature of seventh inventor X	<i>Alissa Pemberton</i> x 9/19/2000 Date
Residence Washington, DC	
Citizenship United States of America	
Post Office Address 737 6 th Street, SE, #3, Washington, DC 20003	
Full name of eighth inventor Diane B. PERLMAN	
Signature of third inventor X	<i>Diane B. Perlman</i> x 9/19/2000 Date
Residence Silver Spring, MD	
Citizenship United States of America	
Post Office Address 8203 Grubb Road, #301, Silver Spring, MD 20910	

(Supply similar information and signature for subsequent joint inventors, if any)

0-11027 (Rev. 12/19/99) Form 0-11027 (Rev. 12/19/99) 0020000.doc
U.S. Patent and Trademark Office

Certificate Under 37 C.F.R. § 3.73(b)



Applicant/Patent Owner: THOMAS et al.

Application No./Patent No.: 09/576,896

Filed/Issue Date: May 23, 2000

Entitled: System, Method and Computer Program Product for Developing and Interpreting E-Commerce

Metrics

Cyveillance, Inc.

(Name of Assignee)

, a Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. ☒ An Assignment from the inventors of the patent application identified above, a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (*i.e.*, the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Date: ☒ 10/1/2000

Name: Jason B. THOMAS

Title: Vice President of Technology, Cyveillance, Inc.

Signature: ☒ 

DO NOT FORWARD
TO ASSIGNMENT BRANCH
NOT FOR RECORDATION

Atty. Docket No. 1766.0020000

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor(s): 1) Jason B. THOMAS; 2) Mark J. BILDNER; 3) Brandy M. THOMAS; 4) Christopher D. YOUNG; 5) Richard P. MOORE; 6) Ross A. BIRO; 7) Alissa S. PEMBERTON; and 8) Diane B. PERLMAN, the undersigned inventor(s) hereby sell(s) and assign(s) to Cyveillance, Inc. 1555 Wilson Boulevard, Suite 404, Arlington, VA 22209-2405 (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es) ☒ for the United States of America (as defined in 35 U.S.C. § 100),
☒ and throughout the world,

(a) in the invention(s) known as System, Method and Computer Program Product for Developing and Interpreting E-Commerce Metrics for which application(s) for patent in the United States of America has (have) been executed by the undersigned on 1) 10/1/00; 2) 9/25/00; 3) 9/26/00; 4) 9/26/00; 5) 9/22/00; 6) 9/26/00; 7) 9/19/00; and 8) 9/19/00 (also known as United States Application No. 09/576,896, filed May 23, 2000, in any and all applications thereon, in any and all Letters Patent(s) therefor, and

RES
10/21/00

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

DO NOT FORWARD
TO ASSIGNMENT BRANCH
NOT FOR RECORDATION

DO NOT FORWARD
TO ASSIGNMENT BRANCH
NOT FOR RECORDATION

DO NOT FORWARD
TO ASSIGNMENT BRANCH
NOT FOR RECORDATION

09/20/2000 17:13

C/VEILLANCE → 14156155601

NO.245 003

20 Sep 00 19:05

C/veillance International

+44 (0) 1293 897 286 P.2

09/20/2000 13:28

C/VEILLANCE → 011441293897286

NO.242 003

Any. Docket No. 1766.8800000

The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor(s) hereby grant(s) Robert Greene Stearns, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; Samuel L. Fox, Esquire, Registration No. 30,353; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Bamard, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michael A. Cimbela, Esquire, Registration No. 33,891; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 35,013; Eric K. Scoffs, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; Raz E. Flashner, Esquire, Registration No. 34,331; John M. Covert, Esquire, Registration No. 35,759; and Linda E. Alcorn, Esquire, Registration No. 39,580; all of STEARNS, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recording of this document.

IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Date: 10/1/2000 Signature of Inventor: [Signature]
1) James B. THOMAS

Date: 9/25/00 Signature of Inventor: [Signature]
2) Mark J. BILDNER

Date: 9/20/00 Signature of Inventor: [Signature]
3) Brandon M. THOMAS

Date: 9/20/00 Signature of Inventor: [Signature]
4) Christopher D. YOUNG

Date: 9/20/00 Signature of Inventor: [Signature]
5) Richard P. MOORE

Date: 9/20/00 Signature of Inventor: [Signature]
6) Ross A. BIRD

Date: 9/19/2000 Signature of Inventor: [Signature]
7) Anna S. PENDERTON

Date: 9/19/2000 Signature of Inventor: [Signature]
8) Diane B. PERLMAN

09/20/2000

17:13

CYVEILLANCE → 14156155801

NO. 245 003

20 Sep 00 19:05

Cyveillance International

+44 (0) 1293 897 286 P.2

09/20/2000

13:28

CYVEILLANCE → 011441293897286

NO. 242 003

Any. Docket No. 1766-0000000

The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement to conflict therewith.

The undersigned inventor(s) hereby grant(s) Robert Greene Stearns, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 35,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; Samuel L. Fox, Esquire, Registration No. 30,353; David K.S. Cornwall, Esquire, Registration No. 31,944; Robert W. Bonard, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbela, Esquire, Registration No. 33,891; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 35,013; Eric K. Stoff, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,219; Steven R. Ludwig, Esquire, Registration No. 36,203; Rex E. Fleishner, Esquire, Registration No. 34,331; John M. Covert, Esquire, Registration No. 38,759; and Linda E. Alcorn, Esquire, Registration No. 39,581; all of STEARNS, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Date: X _____ Signature of Inventor: X 1) Jason B. THOMAS

Date: X _____ Signature of Inventor: X 2) Mark J. BILDER

Date: X 9/26/00 Signature of Inventor: X 3) Brandon M. THOMAS

Date: X 9/20/00 Signature of Inventor: X 4) Christopher D. YOUNG

Date: X 9/22/00 Signature of Inventor: X 5) Richard P. MOORE

Date: X 9/20/00 Signature of Inventor: X 6) Rose A. BIRD

Date: X 9/19/2000 Signature of Inventor: X 7) Anne S. FERRINGTON

Date: X 9/11/2000 Signature of Inventor: X 8) Diane B. PERLMAN